

Assistant Commissioner for Patents
Washington, DC 20231

Attn: Chief Draftsperson



Re: Patent Application of Brad A. Armstrong

Serial No.: 09/455,821 Filed: 12/06/99
Title: VARIABLE-CONDUCTANCE SENSOR

Patent Examiner: Easthom, K. Group Art Unit: 2832

Sir:

New formal drawing sheets 1, 3, 8, 13 of 14 originally submitted for the above application are enclosed, corrected and or altered as needed to be acceptable formal drawings. Please substitute these sheets for the corresponding sheets on file. Thank you.

Respectfully,


Brad A. Armstrong, Inventor

Date:

1/29/01

CERTIFICATE OF EXPRESS MAILING


Assistant Commissioner for Patents
Washington, D. C. 20231

I, Brad Armstrong, hereby certify that this response regarding U.S. Application Serial No. 09/455,821 is being deposited with the United States Postal Service as EXPRESS MAIL article number EF100282600US with sufficient postage paid in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this

date:

1/29/01

Signature of one making deposit:


Brad A. Armstrong, Inventor

knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully:

Date: Jan. 29, 2001


Brad A. Armstrong, Inventor

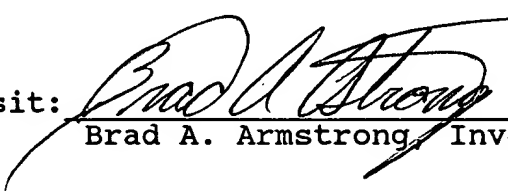
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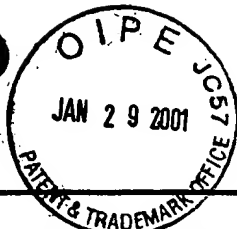
Assistant Commissioner for Patents
Box DAC
Washington, D. C. 20231

I, Brad Armstrong, hereby certify that this complete response regarding U.S. Application Serial No. 09/455,821 is being deposited with the United States Postal Service as **EXPRESS MAIL** article number EF100282600US with sufficient postage paid in an envelope addressed to: Assistant Commissioner for Patents, Box DAC, Washington, D.C. 20231, on this

date: Jan. 29, 2001

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Brad A. Armstrong, Inventor



AMENDMENT TRANSMITTAL LETTER			Docket Number (Optional)
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Application Number 09/455,821	Filing Date 12/06/1999	Examiner Easthom, K.	Group Art Unit 2832
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Invention Title
VARIABLE-CONDUCTANCE SENSOR

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is an amendment in the above - identified application.

- ☒ Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.
- ☐ A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.
- ☐ No additional fee is required.
- ☒ The fee has been calculated as shown below:

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OFFICE OF PETITIONS

CLAIMS AS AMENDED

	(1)	(2)	(3)			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE	
TOTAL CLAIMS	17	7	0	x \$18	0	
INDEPENDENT CLAIMS	9	3	6	x \$80	480	
MULTIPLE DEPENDENT CLAIM ADDED		0		\$	0	
				TOTAL	\$480	
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.				SMALL ENTITY TOTAL	\$240	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3

** If the highest number previously paid for IN THIS SPACE is less than 20, enter "20".

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- ☐ Please charge Deposit Account Number _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$ 1205.00 to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account Number _____.
A duplicate copy of this sheet is enclosed.
- ☐ Any additional filing fees required under 37 CFR 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.

1/29/01
Date

[Signature]
Signature